

### ABSTRACT OF THE DISCLOSURE

The invention relates to an isolated polynucleotide from *Corynebacterium glutamicum* having a polynucleotide sequence which encodes the *deaD* gene having enzymatic activity of a DNA/RNA helicase, and a host-vector system having a coryneform host bacterium in which the *deaD* gene is present in attenuated form and a vector which carries at least the *deaD* gene according to SEQ ID No: 1, and the use of polynucleotides which comprise the sequences according to the invention as hybridization probes.